Look Name of Fire 1.5. 11	Abvasiated Title	aug Herri	Sanaian Title	Time
Last Name of First Author Abes	Abreviated Title  MAGNETIC NANOSTRUCTURATION	oral/poster poster	Session Title Recording Media	Time Wednesday am
Ali	EXCHANGE BIAS ENHANCEMENT THROUGH IMPURITY DELTA LAYERS	poster	Exchange Coupled Systems II	Wednesday am
Allenspach	MAGNETIC DOMAIN WALLS	oral	Patterned Structures	Friday 10:30 am
Apalkov	SLONCZEWSKI SPIN-TORQUE	poster	SMT Switching	Wednesday pm
Arora	ANTIPHASE BOUNDARIES-INDUCED EXCHANGE COUPLING	oral	Materials	Friday 1:50 pm
Avisou Bach	LOCALISTION OF MAGNETIC DOMAIN WALLS CHARACTERIZATION OF NIMnSb LAYERS	poster poster	Interlayer Coupling Half Metallics	Friday am Thursday am
Bailey	ELEMENT-SPECIFIC MAGNETIZATION PRECESSION	poster	Dynamics: Fundamental Properties I	Tuesday am
Bal	THERMAL STABILITY OF ULTRATHIN MAGNETIC METALLIC	poster	Thermal Effects	Tuesday am
Barbic	FERROMAGNETIC NANO-PROBES	poster	Microscopy	Wednesday am
Beach	MAGNETIC PROPERTIES OF CoxFe100-x METAL/NATIVE OXIDE	poster	Materials	Thursday pm
Beck	ION BEAM SMOOTHING WITH LOW-ENERGY ARGON IONS	poster	Magnetic Tunnel Junctions I	Monday pm
Belashchenko Benito	SPIN-DEPENDENT TUNNELING FROM MAGNETIC ANISOTROPY CONSTANT	oral poster	Magnetic Tunnel Junctions Fundamental Properties	Wednesday 2:50 pm Thursday pm
Berdunov	CASE STUDY OF SPIN-POLARIZED TUNNELING	oral	Surfaces and Interfaces	Friday 3:10 pm
Bertotti	ENERGY EQUATION FOR THE ANALYSIS OF	poster	Dynamics: Fundamental Properties II	Friday am
Beschoten	ALL-OPTICAL STATIC AND DYNAMIC MAGNETIZATION	poster	Exchange Coupled Systems I	Tuesday am
Bhagwat Bhagwat	STRUCTURAL AND MAGNETIC PROPERTIES OF NI RICH STRUCTURAL AND MAGNETIC PROPERTIES OF Fe RICH	poster poster	Fundamental Properties Fundamental Properties	Thursday pm WITHDRAWN Thursday pm WITHDRAWN
Björck	ELEMENT SPECIFIC MOMENTS IN BCC Fe/Co SUPERLATTICES	poster	Fundamental Properties	Thursday pm
Buess	SPIN DYNAMICS IN PERMALLOY DISKS	oral	Dynamics: Finite Size Effects	Monday 2:10 pm
Bürgler	MAGNETIC INTERLAYER COUPLING	oral	Exchange Coupled Systems	Tuesday 2:10 pm
Camley	DAMPING RATES IN Fe FILMS WITH TO SURFACE DAMPING	poster	Dynamics: Fundamental Properties II	Friday am
Charnock Chen	MANIPULATION OF POLARIZED NUCLEI CURRENT-INDUCED SWITCHING IN CONTINUOUS	poster poster	Magnetic Semiconductors SMT Switching	Monday am Wednesday pm
Cheng	GUIDED SELF-ASSEMBLY GROWTH	poster	Particles & Array	Monday am
Chihaya	EFFECT OF TI AND Co SEED LAYER ON STRUCTURE OF Co/Cu METALLIC	poster	Materials	Thursday pm
Cho	EXPERIMENTAL OBSERVATION OF CORRELATION	poster	Patterned Structures	Monday pm
Choi	SPONTANEOUS ORDERING OF ANTIFERROMAGNETIC PtMn IN	poster	Exchange Coupled Systems II	Wednesday am
Cros	SPIN MOMENTUM TRANSFER IN SPIN VALVES SPINTRONICS FROM A NANOCONTACT POINT OF VIEW	oral	Spin Momentum Transfer: Dynamics	Wednesday 11:10 am
Cros Cui	TRANSPORT PROPERTIES	poster poster	Magnetic Tunnel Junctions I Transport Properties I	Monday pm Monday pm
Da Cas Viegas	FREQUENCY DOMAIN STUDIES	poster	Dynamics: Finite Size Effects	Wednesday pm
da Silva	MAGNETORESISTIVE	poster	Patterned Structures	Monday pm
Deac	SPIN TRANSFER IN Cu AND Ag	poster	SMT Dynamics	Tuesday am
Demidov	FOCUSED ION-BEAM PATTERNING THICKNESS DEDENDENCE OF THE OSCILLATORY EYCHANICE BIAS	poster	Materials Evolution Coupled Systems	Thursday pm
Demirtas Ding	THICKNESS DEPENDENCE OF THE OSCILLATORY EXCHANGE BIAS THE USE OF BILAYERS IN THE	poster poster	Exchange Coupled Systems  Materials	Wednesday am Thursday pm
Dinia	MAGNETIC PERPENDICULAR ANISOTROPY	poster	Magnetic Semiconductors	Monday am
Doi	EXCHANGE COUPLING THROUGH	poster	Interlayer Coupling	Friday am
Eilers	ULTRAFAST REMAGNETIZATION	poster	Dynamics: Fundamental Properties II	Friday am
Etzkorn	HIGH WAVE-VECTOR SURFACE SPIN-WAVES IN HCP Co FILMS ON W(110)	poster	Dynamics: Fundamental Properties I	Tuesday pm
Fix	SUBSTRATE TEMPERATURE EFFECT	poster	Magnetic Tunnel Junctions II	Tuesday pm
Freelon Gareev	OBSERVATION OF QUANTUM WELL STATES ROOM-TEMPERATURE FERROMAGNETISM IN	poster poster	Interlayer Coupling Magnetic Semiconductors	Friday am Monday am
Gerrits	EXPERIMENTAL OBSERVATION OF THE RELATION BETWEEN THE	poster	Dynamics: Fundamental Properties II	Friday am
Giovannini	NUMERICAL CALCULATION OF SPIN MODES	poster	Dynamics: Finite Size Effects	Wednesday pm
Glaczynska	HEXAGONAL ARRAYS	poster	Particles & Array	Monday am
Goncharov	NANOSTRUCTURED MAGNETIC FILMS FROM SELF-ASSEMBLY TEMPLATE	poster	Particles & Array	Monday am
González Goto	BARRIER CHARACTERISTIC IN Nb/Ni PLANAR TUNNEL JUNCTION GROWTH OF PERPENDICULARLY MAGNETIZED	poster	Magnetic Tunnel Junctions II Materials	Tuesday pm
Gubbiotti	ASYMMETRY IN THE STATIC AND DYNAMIC MAGNETIC PROPERTIES	poster poster	Interlayer Coupling	Thursday pm Friday am
Gubbiotti	BRILLOUIN SCATTERING INVESTIGATION	poster	Interlayer Coupling	Friday am
Guslienko	MAGNETIZATION REVERSAL VIA PERPENDICULAR EXCHANGE SPRING	poster	Interlayer Coupling	Friday am
Guth	ASSISTED TUNNELING BY	poster	Magnetic Tunnel Junctions I	Monday pm
Guth	DEEP LEVEL TRANSIENT	poster	Magnetic Tunnel Junctions I	Tuesday pm
Ha Hamrle	HIGH FREQUENCY CHARACTERISTICS 4 × 4 MATRIX FORMALISM	poster poster	Dynamics: Fundamental Properties I Transport Properties I	Tuesday pm Monday pm
Hauch	TMR OF ALL-EPITAXIAL MAGNETIC TUNNEL JUNCTIONS OF	poster	Magnetic Tunnel Junctions II	Tuesday pm
Haug	MR-MEASUREMENTS AND TEM INVESTIGATION	poster	Patterned Structures	Monday pm
Hecker	REFLECTION SPECTROSCOPY ON Co/Cu MULTILAYERS	poster	Surfaces and Interfaces	Thursday am
Hertel	BLOCH POINTS	poster	Dynamics: Finite Size Effects	Wednesday pm
Hertel Hillebrands	SPIN WAVE MEETS DOMAIN WALL SPIN-WAVE TUNNELING AND MAGNETIZATION DYNAMICS	oral poster	Dynamics: Finite Size Effects  Dynamics: Fundamental Properties I	Monday 3:30 pm Tuesday pm
Himeno	DYNAMICS OF A MAGNETIC DOMAIN WALL IN SUBMICRON MAGNETIC	poster	Patterned Structures	Monday pm
Hindmarch	SPIN-POLARIZED TUNNELLING	oral	Magnetic Tunnel Junctions	Wednesday 3:30 pm
Hirose	MAGNETO CURRENT OF MAGNETIC TUNNEL	poster	Magnetic Tunnel Junctions I	Monday pm
Hong	STRONG DEPENDENCE	poster	Magnetic Semiconductors	Monday am
Hwang Hwang	THICKNESS AND ANNEALING TEMPERATURE DEPENDENCES OF [Co/Pt]	poster	Exchange Coupled Systems I	Tuesday am Thursday pm WITHDRAWN
Hwang Im	MAGNETIZATION REVERSAL BEHAVIOUR	poster	Microscopy	WilhDrawn Wednesday am
		poster	Recording Media	Wednesday am
Im	REVERSAL BEHAVIOR OF LOCAL Co			Thursday pm
lm	REVERSAL BEHAVIOR OF LOCAL Co CORRELATION BETWEEN GROWTH STRESS	poster	Materials	
Im Imakita	REVERSAL BEHAVIOR OF LOCAL CO CORRELATION BETWEEN GROWTH STRESS HIGH THERMAL STABILITY OF EXCHANGE BAIS OF Mn-Ir/Co-Fe	poster poster	Exchange Coupled System II	Wednesday am
Im Imakita Imre	REVERSAL BEHAVIOR OF LOCAL Co CORRELATION BETWEEN GROWTH STRESS HIGH THERMAL STABILITY OF EXCHANGE BAIS OF Mn-Ir/Co-Fe SHAPE ENGINEERING OF DIPOLE-COUPLED NANOMAGNETS	poster poster poster	Exchange Coupled System II Magnetic Memory & Logic	Wednesday am Monday am
Im Imakita Imre Inoue	REVERSAL BEHAVIOR OF LOCAL Co CORRELATION BETWEEN GROWTH STRESS HIGH THERMAL STABILITY OF EXCHANGE BAIS OF Mn-Ir/Co-Fe SHAPE ENGINEERING OF DIPOLE-COUPLED NANOMAGNETS CURRENT INDUCED MAGNETIZATION	poster poster poster poster	Exchange Coupled System II Magnetic Memory & Logic SMT Switching	Wednesday am Monday am Wednesday pm
Im Imakita Imre Inoue Ionescu	REVERSAL BEHAVIOR OF LOCAL CO CORRELATION BETWEEN GROWTH STRESS HIGH THERMAL STABILITY OF EXCHANGE BAIS OF Mn-Ir/Co-Fe SHAPE ENGINEERING OF DIPOLE-COUPLED NANOMAGNETS CURRENT INDUCED MAGNETIZATION MAGNETIC AND STRUCTURAL PROPERTIES OF THIN	poster poster poster poster poster	Exchange Coupled System II Magnetic Memory & Logic	Wednesday am Monday am Wednesday pm Thursday am
Im Imakita Imre Inoue Ionescu Ivanov	REVERSAL BEHAVIOR OF LOCAL Co CORRELATION BETWEEN GROWTH STRESS HIGH THERMAL STABILITY OF EXCHANGE BAIS OF Mn-Ir/Co-Fe SHAPE ENGINEERING OF DIPOLE-COUPLED NANOMAGNETS CURRENT INDUCED MAGNETIZATION MAGNETIC AND STRUCTURAL PROPERTIES OF THIN COLLECTIVE MAGNON MODES FOR MAGNETIC DOT ARRAYS THE THERMAL STABILITY	poster poster poster poster	Exchange Coupled System II Magnetic Memory & Logic SMT Switching Half Metallics	Wednesday am Monday am Wednesday pm
Im Imakita Imre Inoue Ionescu Ivanov Janesky Jeong	REVERSAL BEHAVIOR OF LOCAL CO CORRELATION BETWEEN GROWTH STRESS HIGH THERMAL STABILITY OF EXCHANGE BAIS OF Mn-Ir/Co-Fe SHAPE ENGINEERING OF DIPOLE-COUPLED NANOMAGNETS CURRENT INDUCED MAGNETIZATION MAGNETIC AND STRUCTURAL PROPERTIES OF THIN COLLECTIVE MAGNON MODES FOR MAGNETIC DOT ARRAYS THE THERMAL STABILITY MAGNETIC PROPERTIES OF SUPERPARAMAGNETIC MAHEMITE	poster poster poster poster poster poster poster poster	Exchange Coupled System II Magnetic Memory & Logic SMT Switching Half Metallics Dynamics: Finite Size Effects Magnetic Memory & Logic Particles & Array	Wednesday am Monday am Wednesday pm Thursday am Wednesday pm Monday am Monday am
Im Imakita Imre Inoue Ionescu Ivanov Janesky Jeong Jeong	REVERSAL BEHAVIOR OF LOCAL Co CORRELATION BETWEEN GROWTH STRESS HIGH THERMAL STABILITY OF EXCHANGE BAIS OF Mn-Ir/Co-Fe SHAPE ENGINEERING OF DIPOLE-COUPLED NANOMAGNETS CURRENT INDUCED MAGNETIZATION MAGNETIC AND STRUCTURAL PROPERTIES OF THIN COLLECTIVE MAGNON MODES FOR MAGNETIC DOT ARRAYS THE THERMAL STABILITY MAGNETIC PROPERTIES OF SUPERPARAMAGNETIC MAHEMITE MAGNETIC PROPERTIES OF COCFFI FILM	poster poster poster poster poster poster poster poster poster	Exchange Coupled System II Magnetic Memory & Logic SMT Switching Half Metallics Dynamics: Finite Size Effects Magnetic Memory & Logic Particles & Array Particles & Array	Wednesday am Monday am Wednesday pm Thursday am Wednesday pm Monday am Monday am Monday am
Im Imakita Imre Inoue Ionescu Ivanov Janesky Jeong Jeong Jeong	REVERSAL BEHAVIOR OF LOCAL CO CORRELATION BETWEEN GROWTH STRESS HIGH THERMAL STABILITY OF EXCHANGE BAIS OF Mn-Ir/Co-Fe SHAPE ENGINEERING OF DIPOLE-COUPLED NANOMAGNETS CURRENT INDUCED MAGNETIZATION MAGNETIC AND STRUCTURAL PROPERTIES OF THIN COLLECTIVE MAGNON MODES FOR MAGNETIC DOT ARRAYS THE THERMAL STABILITY MAGNETIC PROPERTIES OF SUPERPARAMAGNETIC MAHEMITE MAGNETIC PROPERTIES OF COC/PI FILM	poster poster poster poster poster poster poster poster poster poster	Exchange Coupled System II Magnetic Memory & Logic SMT Switching Half Metallics Dynamics: Finite Size Effects Magnetic Memory & Logic Particles & Array Particles & Array Particles & Array	Wednesday am Monday am Wednesday pm Thursday am Wednesday pm Monday am Monday am Monday am Monday am Monday am
Im Imakita Imre Inoue Ionescu Ivanov Janesky Jeong Jeong Jeong Jiko	REVERSAL BEHAVIOR OF LOCAL CO CORRELATION BETWEEN GROWTH STRESS HIGH THERMAL STABILITY OF EXCHANGE BAIS OF Mn-Ir/Co-Fe SHAPE ENGINEERING OF DIPOLE-COUPLED NANOMAGNETS CURRENT INDUCED MAGNETIZATION MAGNETIC AND STRUCTURAL PROPERTIES OF THIN COLLECTIVE MAGNON MODES FOR MAGNETIC DOT ARRAYS THE THERMAL STABILITY MAGNETIC PROPERTIES OF SUPERPARAMAGNETIC MAHEMITE MAGNETIC PROPERTIES OF COCIPI FILM MAGNETIC PROPERTIES OF COCIPI NANODOT SPIN STRUCTURE OF C'IN CI/Sn MULTILAYERS	poster poster poster poster poster poster poster poster poster poster	Exchange Coupled System II Magnetic Memory & Logic SMT Switching Half Metallics Dynamics: Finite Size Effects Magnetic Memory & Logic Particles & Array Particles & Array Fundamental Properties	Wednesday am Monday am Wednesday pm Thursday am Wednesday pm Monday am Monday am Monday am Monday am Thursday am Thursday pm
Im Imakita Imre Inoue Ionescu Ivanov Janesky Jeong Jeong Jeong Jiko Jin	REVERSAL BEHAVIOR OF LOCAL CO CORRELATION BETWEEN GROWTH STRESS HIGH THERMAL STABILITY OF EXCHANGE BAIS OF Mn-Ir/Co-Fe SHAPE ENGINEERING OF DIPOLE-COUPLED NANOMAGNETS CURRENT INDUCED MAGNETIZATION MAGNETIC AND STRUCTURAL PROPERTIES OF THIN COLLECTIVE MAGNON MODES FOR MAGNETIC DOT ARRAYS THE THERMAL STABILITY MAGNETIC PROPERTIES OF SUPERPARAMAGNETIC MAHEMITE MAGNETIC PROPERTIES OF COC/PI FILM	poster poster poster poster poster poster poster poster poster poster poster poster	Exchange Coupled System II Magnetic Memory & Logic SMT Switching Half Metallics Dynamics: Finite Size Effects Magnetic Memory & Logic Particles & Array Particles & Array Particles & Array Particles & Array Fundamental Properties Magnetic Tunnel Junctions I	Wednesday am Monday am Wednesday pm Thursday am Wednesday pm Monday am Monday am Monday am Monday am Thursday pm Monday am Monday pm
Im Imakita Imre Inoue Inoue Ionescu Ivanov Janesky Jeong Jeong Jeong Jiko Jin Jozsa	REVERSAL BEHAVIOR OF LOCAL Co CORRELATION BETWEEN GROWTH STRESS HIGH THERMAL STABILITY OF EXCHANGE BAIS OF Mn-Ir/Co-Fe SHAPE ENGINEERING OF DIPOLE-COUPLED NANOMAGNETS CURRENT INDUCED MAGNETIZATION MAGNETIC AND STRUCTURAL PROPERTIES OF THIN COLLECTIVE MAGNON MODES FOR MAGNETIC DOT ARRAYS THE THERMAL STABILITY MAGNETIC PROPERTIES OF SUPERPARAMAGNETIC MAHEMITE MAGNETIC PROPERTIES OF COC/PI FILM MAGNETIC PROPERTIES OF COC/PI NANODOT SPIN STRUCTURE OF CI IN CI/Sn MULTILAYERS STUDIES OF HETEROEPITAXIAL GROWTH	poster poster poster poster poster poster poster poster poster poster	Exchange Coupled System II Magnetic Memory & Logic SMT Switching Half Metallics Dynamics: Finite Size Effects Magnetic Memory & Logic Particles & Array Particles & Array Fundamental Properties	Wednesday am Monday am Wednesday pm Thursday am Wednesday pm Monday am Monday am Monday am Monday am Thursday pm
Im Imakita Imre Inoue Inoue Ionescu Ivanov Janesky Jeong Jeong Jeong Jiko Jilin Jozsa Jun	REVERSAL BEHAVIOR OF LOCAL CO CORRELATION BETWEEN GROWTH STRESS HIGH THERMAL STABILITY OF EXCHANGE BAIS OF Mn-Ir/Co-Fe SHAPE ENGINEERING OF DIPOLE-COUPLED NANOMAGNETS CURRENT INDUCED MAGNETIZATION MAGNETIC AND STRUCTURAL PROPERTIES OF THIN COLLECTIVE MAGNON MODES FOR MAGNETIC DOT ARRAYS THE THERMAL STABILITY MAGNETIC PROPERTIES OF SUPERPARAMAGNETIC MAHEMITE MAGNETIC PROPERTIES OF COC/PI FILM MAGNETIC PROPERTIES OF COC/PI NANODOT SPIN STRUCTURE OF C' IN Cr/Sn MULTILAYERS STUDIES OF HETEROEPITAXIAL GROWTH A COMPARATIVE STUDY OF PRECESSIONAL SPIN DYNAMICS IN ENHANCEMENT OF TMR WITH THE MTJS INSERTING DEPENDENCE OF EXCHANGE COUPLING	poster poster poster poster poster poster poster poster poster poster poster poster poster poster poster	Exchange Coupled System II Magnetic Memory & Logic SMT Switching Half Metallics Dynamics: Finite Size Effects Magnetic Memory & Logic Particles & Array Purdices & Interest of the Magnetic Tunnel Junctions I Dynamics: Fundamental Properties II Magnetic Tunnel Junctions Exchange Coupled Systems II	Wednesday am Monday am Wednesday pm Thursday am Wednesday pm Monday am Wednesday pm Monday pm Friday am Wednesday 3:10 pm Wednesday am
Im Imakita Imre Inoue Ionescu Ivanov Janesky Jeong Jeong Jino Jozsa Jun Jung Kaka	REVERSAL BEHAVIOR OF LOCAL CO CORRELATION BETWEEN GROWTH STRESS HIGH THERMAL STABILITY OF EXCHANGE BAIS OF Mn-Ir/Co-Fe SHAPE ENGINEERING OF DIPOLE-COUPLED NANOMAGNETS CURRENT INDUCED MAGNETIZATION MAGNETIC AND STRUCTURAL PROPERTIES OF THIN COLLECTIVE MAGNON MODES FOR MAGNETIC DOT ARRAYS THE THERMAL STABILITY MAGNETIC PROPERTIES OF SUPERPARAMAGNETIC MAHEMITE MAGNETIC PROPERTIES OF COCFP FILM MAGNETIC PROPERTIES OF COCFP IN NANODOT SPIN STRUCTURE OF COI'N CIYON MULTILAYERS STUDIES OF HETEROEPITAXIAL GROWTH A COMPARATIVE STUDY OF PRECESSIONAL SPIN DYNAMICS IN ENHANCEMENT OF TMR WITH THE MTJS INSERTING DEPENDENCE OF EXCHANGE COUPLING PULSED CURRENT REVERSAL	poster poster poster poster poster poster poster poster poster poster poster poster poster poster poster	Exchange Coupled System II Magnetic Memory & Logic SMT Switching Half Metallics Dynamics: Finite Size Effects Magnetic Memory & Logic Particles & Array Particles & Array Particles & Array Fundamental Properties Magnetic Tunnel Junctions I Dynamics: Fundamental Properties II Magnetic Tunnel Junctions Exchange Coupled Systems II SMT Switching	Wednesday am Monday am Wednesday pm Thursday am Wednesday pm Monday am Monday am Monday am Monday am Monday am Friday am Monday am Monday am Monday am Monday am Thursday pm Monday pm Friday am Wednesday 3:10 pm Wednesday am Wednesday pm
Im Imakita Imre Inoue Inoue Ionescu Ivanov Janesky Jeong Jeong Jeong Jiko Jin Jun Jung Kaka Kaka Kakazei	REVERSAL BEHAVIOR OF LOCAL CO CORRELATION BETWEEN GROWTH STRESS HIGH THERMAL STABILITY OF EXCHANGE BAIS OF Mn-Ir/Co-Fe SHAPE ENGINEERING OF DIPOLE-COUPLED NANOMAGNETS CURRENT INDUCED MAGNETIZATION MAGNETIC AND STRUCTURAL PROPERTIES OF THIN COLLECTIVE MAGNON MODES FOR MAGNETIC DOT ARRAYS THE THERMAL STABILITY MAGNETIC PROPERTIES OF SUPERPARAMAGNETIC MAHEMITE MAGNETIC PROPERTIES OF COCIPI FILM MAGNETIC PROPERTIES OF COCIPI FILM MAGNETIC PROPERTIES OF COCIPI NANODOT SPIN STRUCTURE OF C' IN Cr/Sn MULTILAYERS STUDIES OF HETEROEPITAXIAL GROWTH A COMPARATIVE STUDY OF PRECESSIONAL SPIN DYNAMICS IN ENHANCEMENT OF TMR WITH THE MTJS INSERTING DEPENDENCE OF EXCHANGE COUPLING PULSED CURRENT REVERSAL DIPOLAR INTERACTIONS	poster poster poster poster poster poster poster poster poster poster poster poster poster poster poster poster poster	Exchange Coupled System II Magnetic Memory & Logic SMT Switching Half Metallics Dynamics: Finite Size Effects Magnetic Memory & Logic Particles & Array Particles & Array Particles & Array Fundamental Properties Magnetic Tunnel Junctions I Dynamics: Fundamental Properties II Magnetic Tunnel Junctions Exchange Coupled Systems II SMT Switching Dynamics: Fundamental Properties I	Wednesday am Monday am Wednesday pm Thursday am Wednesday pm Monday am Monday am Monday am Thursday pm Monday am Monday am Monday am Thursday pm Monday pm Friday am Wednesday 3:10 pm Wednesday am Wednesday am Tuesday pm Tuesday pm
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Im Imakita Imre Inoue Ionescu Ivanov Janesky Jeong Jeong Jino Jin Jozsa Jun Jung Kaka Kakazei Kampen Kant	REVERSAL BEHAVIOR OF LOCAL CO CORRELATION BETWEEN GROWTH STRESS HIGH THERMAL STABILITY OF EXCHANGE BAIS OF Mn-Ir/Co-Fe SHAPE ENGINEERING OF DIPOLE-COUPLED NANOMAGNETS CURRENT INDUCED MAGNETIZATION MAGNETIC AND STRUCTURAL PROPERTIES OF THIN COLLECTIVE MAGNON MODES FOR MAGNETIC DOT ARRAYS THE THERMAL STABILITY MAGNETIC PROPERTIES OF SUPERPARAMAGNETIC MAHEMITE MAGNETIC PROPERTIES OF COCIPI FILM MAGNETIC PROPERTIES OF COCIPI FILM MAGNETIC PROPERTIES OF COCIPI NANODOT SPIN STRUCTURE OF C' IN Cr/Sn MULTILAYERS STUDIES OF HETEROEPITAXIAL GROWTH A COMPARATIVE STUDY OF PRECESSIONAL SPIN DYNAMICS IN ENHANCEMENT OF TMR WITH THE MTJS INSERTING DEPENDENCE OF EXCHANGE COUPLING PULSED CURRENT REVERSAL DIPOLAR INTERACTIONS	poster poster poster poster poster poster poster poster poster poster poster poster poster poster poster poster poster	Exchange Coupled System II Magnetic Memory & Logic SMT Switching Half Metallics Dynamics: Finite Size Effects Magnetic Memory & Logic Particles & Array Particles & Array Particles & Array Fundamental Properties Magnetic Tunnel Junctions I Dynamics: Fundamental Properties II Magnetic Tunnel Junctions Exchange Coupled Systems II SMT Switching Dynamics: Fundamental Properties I Magnetic Tunnel Junctions	Wednesday am Monday am Wednesday pm Thursday am Wednesday pm Monday am Thursday pm Monday pm Friday am Wednesday 3:10 pm Wednesday am Wednesday am Tuesday pm Tuesday pm Tuesday pm Tuesday pm Tuesday pm Tuesday 11:10 am Wednesday 2:10 pm
Im Imakita Imre Inoue Ionescu Ivanov Janesky Jeong Jeong Jeong Jeong Josa Jin Jun Jung Kaka Kakazei Kampen Kant Kappenberger	REVERSAL BEHAVIOR OF LOCAL CO CORRELATION BETWEEN GROWTH STRESS HIGH THERMAL STABILITY OF EXCHANGE BAIS OF MI-II/Co-FE SHAPE ENGINEERING OF DIPOLE-COUPLED NANOMAGNETS CURRENT INDUCED MAGNETIZATION MAGNETIC AND STRUCTURAL PROPERTIES OF THIN COLLECTIVE MAGNON MODES FOR MAGNETIC DOT ARRAYS THE THERMAL STABILITY MAGNETIC PROPERTIES OF SUPERPARAMAGNETIC MAHEMITE MAGNETIC PROPERTIES OF COCIPI FILM MAGNETIC PROPERTIES OF COCIPI FILM MAGNETIC PROPERTIES OF COCIPI NANODOT SPIN STRUCTURE OF CI IN CI/SIN MULTILAYERS STUDIES OF HETEROEPITAXIAL GROWTH A COMPARATIVE STUDY OF PRECESSIONAL SPIN DYNAMICS IN ENHANCEMENT OF TMR WITH THE MTJS INSERTING DEPENDENCE OF EXCHANGE COUPLING PULSED CURRENT REVERSAL DIPOLAR INTERACTIONS CRITICAL BEHAVIOR OF FE/V(001) SUPERLATTICES:	poster poster poster poster poster poster poster poster poster poster poster poster poster poster poster oral poster poster	Exchange Coupled System II Magnetic Memory & Logic SMT Switching Half Metallics Dynamics: Finite Size Effects Magnetic Memory & Logic Particles & Array Purdices & Array Purdices & Array Purdices & Index Systems I Dynamics: Fundamental Properties II Magnetic Tunnel Junctions Exchange Coupled Systems II SMT Switching Dynamics: Fundamental Properties I Fundamental Properties I Fundamental Properties	Wednesday am Monday am Wednesday pm Thursday am Wednesday pm Monday am Wodnesday pm Friday pm Friday am Wednesday 3:10 pm Wednesday am Wednesday pm Tuesday pm Tuesday pm Tuesday pm Tuesday pm
Im Imakita Imre Inoue Inoue Ionescu Ivanov Janesky Jeong Jeong Jeong Jeong Jiko Jin Jun Jung Kaka Kakazei Kampen Kant Kappenberger Kazakova	REVERSAL BEHAVIOR OF LOCAL CO CORRELATION BETWEEN GROWTH STRESS HIGH THERMAL STABILITY OF EXCHANGE BAIS OF MI-II/Co-FE SHAPE ENGINEERING OF DIPOLE-COUPLED NANOMAGNETS CURRENT INDUCED MAGNETIZATION MAGNETIC AND STRUCTURAL PROPERTIES OF THIN COLLECTIVE MAGNON MODES FOR MAGNETIC DOT ARRAYS THE THERMAL STABILITY MAGNETIC PROPERTIES OF SUPERPARAMAGNETIC MAHEMITE MAGNETIC PROPERTIES OF COCIPI FILM MAGNETIC PROPERTIES OF COCIPI FILM MAGNETIC PROPERTIES OF COCIPI FILM MAGNETIC PROPERTIES OF COCIPI SHANODOT SPIN STRUCTURE OF CI IN CI/SI MULTILAYERS STUDIES OF HETEROEPITAXIAL GROWTH A COMPARTIVE STUDY OF PRECESSIONAL SPIN DYNAMICS IN ENHANCEMENT OF TMR WITH THE MTJS INSERTING DEPENDENCE OF EXCHANGE COUPLING PULSED CURRENT REVERSAL DIPOLAR INTERACTIONS CRITICAL BEHAVIOR OF FEV/(001) SUPERLATTICES: THERMAL STABILITY DIRECT IMAGING AND DETERMINATION EFFECTIVE ANISOTROPY MAGNETIC PROPERTIES OF NANOWIRES	poster poster poster poster poster poster poster poster poster poster poster poster poster poster poster oral poster oral oral oral poster	Exchange Coupled System II Magnetic Memory & Logic SMT Switching Half Metallics Dynamics: Finite Size Effects Magnetic Memory & Logic Particles & Array Particles & Array Particles & Array Fundamental Properties Magnetic Tunnel Junctions I Dynamics: Fundamental Properties II Magnetic Tunnel Junctions Exchange Coupled Systems II SMT Switching Dynamics: Fundamental Properties I Fundamental Properties Magnetic Tunnel Junctions Exchange Coupled Systems Pandamental Properties Magnetic Tunnel Junctions Exchange Coupled Systems Patterned Structures Patterned Structures	Wednesday am Monday am Wednesday pm Thursday am Wednesday pm Monday am Thursday pm Monday pm Friday am Wednesday 3:10 pm Wednesday am Wednesday pm Tuesday pm Tuesday pm Tuesday pm Tuesday 11:10 am Wednesday 2:10 pm Tuesday 3:10 pm Monday m Monday pm Monday pm Monday pm Monday pm Monday pm
Im Imakita Imre Inoue Ionescu Ivanov Janesky Jeong Jeong Jeong Jeong Jiko Jin Jozsa Jun Jung Kaka Kakazei Kampen Kant Kappenberger Kazakova Kazakova Kerekes	REVERSAL BEHAVIOR OF LOCAL CO CORRELATION BETWEEN GROWTH STRESS HIGH THERMAL STABILITY OF EXCHANGE BAIS OF MI-IT/CO-FE SHAPE ENGINEERING OF DIPOLE-COUPLED NANOMAGNETS CURRENT INDUCED MAGNETIZATION MAGNETIC AND STRUCTURAL PROPERTIES OF THIN COLLECTIVE MAGNON MODES FOR MAGNETIC DOT ARRAYS THE THERMAL STABILITY MAGNETIC PROPERTIES OF SUPERPARAMAGNETIC MAHEMITE MAGNETIC PROPERTIES OF COCTP IFILM MAGNETIC PROPERTIES OF COCTP INANODOT SPIN STRUCTURE OF C' IN CT/5n MULTILAYERS STUDIES OF HETEROEPITAXIAL GROWTH A COMPARATIVE STUDY OF PRECESSIONAL SPIN DYNAMICS IN ENHANCEMENT OF TMR WITH THE MTJS INSERTING DEPENDENCE OF EXCHANGE COUPLING PULSED CURRENT REVERSAL DIPOLAR INTERACTIONS CRITICAL BEHAVIOR OF FeTV(001) SUPERLATTICES: THERMAL STABILITY DIRECT IMAGING AND DETERMINATION EFFECTIVE ANISOTROPY MAGNETIC PROPERTIES OF NANOWIRES PRECESSIONAL REVERSAL	poster poster poster poster poster poster poster poster poster poster poster poster poster oral poster oral oral poster oral oral	Exchange Coupled System II Magnetic Memory & Logic SMT Switching Half Metallics Dynamics: Finite Size Effects Magnetic Memory & Logic Particles & Array Fundamental Properties Magnetic Tunnel Junctions I Dynamics: Fundamental Properties II Magnetic Tunnel Junctions Exchange Coupled Systems II SMT Switching Dynamics: Fundamental Properties I Fundamental Properties Magnetic Tunnel Junctions Exchange Coupled Systems Patterned Structures Patterned Structures Dynamics: Fundamental Properties	Wednesday am Monday am Wednesday pm Thursday am Wednesday pm Monday am Monday am Monday am Monday am Monday pm Friday pm Wednesday pm Wednesday 3:10 pm Wednesday am Wednesday 3:10 pm Wednesday pm Tuesday pm Tuesday pm Tuesday pm Tuesday 11:10 am Wednesday 2:10 pm Tuesday 3:10 pm Monday pm
Im Imakita Imre Inoue Inoue Ionescu Ivanov Janesky Jeong Jeong Jeong Jeong Jiko Jin Jun Jung Kaka Kakazei Kampen Kant Kappenberger Kazakova	REVERSAL BEHAVIOR OF LOCAL CO CORRELATION BETWEEN GROWTH STRESS HIGH THERMAL STABILITY OF EXCHANGE BAIS OF MI-II/Co-FE SHAPE ENGINEERING OF DIPOLE-COUPLED NANOMAGNETS CURRENT INDUCED MAGNETIZATION MAGNETIC AND STRUCTURAL PROPERTIES OF THIN COLLECTIVE MAGNON MODES FOR MAGNETIC DOT ARRAYS THE THERMAL STABILITY MAGNETIC PROPERTIES OF SUPERPARAMAGNETIC MAHEMITE MAGNETIC PROPERTIES OF COCIPI FILM MAGNETIC PROPERTIES OF COCIPI FILM MAGNETIC PROPERTIES OF COCIPI FILM MAGNETIC PROPERTIES OF COCIPI SHANODOT SPIN STRUCTURE OF CI IN CI/SI MULTILAYERS STUDIES OF HETEROEPITAXIAL GROWTH A COMPARTIVE STUDY OF PRECESSIONAL SPIN DYNAMICS IN ENHANCEMENT OF TMR WITH THE MTJS INSERTING DEPENDENCE OF EXCHANGE COUPLING PULSED CURRENT REVERSAL DIPOLAR INTERACTIONS CRITICAL BEHAVIOR OF FEV/(001) SUPERLATTICES: THERMAL STABILITY DIRECT IMAGING AND DETERMINATION EFFECTIVE ANISOTROPY MAGNETIC PROPERTIES OF NANOWIRES	poster poster poster poster poster poster poster poster poster poster poster poster poster poster poster oral poster oral oral oral poster	Exchange Coupled System II Magnetic Memory & Logic SMT Switching Half Metallics Dynamics: Finite Size Effects Magnetic Memory & Logic Particles & Array Particles & Array Particles & Array Fundamental Properties Magnetic Tunnel Junctions I Dynamics: Fundamental Properties II Magnetic Tunnel Junctions Exchange Coupled Systems II SMT Switching Dynamics: Fundamental Properties I Fundamental Properties Magnetic Tunnel Junctions Exchange Coupled Systems Pandamental Properties Magnetic Tunnel Junctions Exchange Coupled Systems Patterned Structures Patterned Structures	Wednesday am Monday am Wednesday pm Thursday am Wednesday pm Monday am Thursday pm Monday pm Friday am Wednesday 3:10 pm Wednesday am Wednesday pm Tuesday pm Tuesday pm Tuesday pm Tuesday 11:10 am Wednesday 2:10 pm Tuesday 3:10 pm Monday m Monday pm Monday pm Monday pm Monday pm Monday pm

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Kim         AS           Kimura         EF           Kipiferi         INF           Kohlhepp         OS           Koopemicz         MC           Kopcewicz         MC           Kortright         INT           Kravtsov         PR           Krishnamurthy         GR           Kuanr         HK           Kuanr         EX           Kuanr         HK           Kume         EX           Lee         INC           Lee         SW           Lee         HK           Lee         HK           Lim         MA           Lim         FO           Lim         FO           Lim         FO           Lim         FO           Lidtich         UL           Mat         MA           Matorial         IN           Lot         LW           Lukaszew         FR           Lüttich         UL           Maat         MA           Maranville         Re           Marows         Dif           McCallum         Dif           McCallum <td>SYMMETRIC MAGNETORESISTANCE EFFECT OF PROBE CONFIGURATION NFLUENCE OF UNIAXIAL ANISOTROPY SCILLATORY MAGNETIC INTERFACE EXCHANGE COUPLING MICROSCOPIC MODEL MODIFICATION OF MICROSTRUCTURE MOSSBAUER AND MAGNETIC STUDY NTERPARTICLE MAGNETIC CORRELATIONS PROXIMITY EFFECT OF VANADIUM SROWTH AND MAGNETIC PROPERTIES OF EPITAXIAL Au/Fe/Au FILMS ON VASHBA SPLITTING HIGH-FREQUENCY MAGNETICALLY TUNABLE EXTRINSIC CONTRIBUTION TO GILBERT DAMPING TIME AND LAYER RESOLVED MICROSCOPIC STUDY EXCHANGE ANISOTROPY OF (001) ORIENTED NOREASED GILBERT DAMPING IN SPIN VALVE ENHANCEMENT OF EXCHANGE BIAS IN THIN PTMN SWITCHING CHARACTERISTICS DOUBLE BARRIER TUNNELING TRANSISTOR HIGH TEMPERATURE FERROMAGNETISM OF MINAS/SI MULTILAYERS CONDO EFFECT IN MAGNETIC TUNNEL JUNCTIONS VITOMIC-LEVEL INVESTIGATION AAGNETORESISTANCE OF Fe/PM/Fe(100)/ FORMATION OF MAGNETIC NANOPARTICLES SYNTHESIS AND ORDERING MODIFICATION OF THE SPIN DENSITY WAVE STRUCTURE AND MAGNETIC NANOPARTICLES SYNTHESIS AND ORDERING MODIFICATION OF THE SPIN DENSITY WAVE STRUCTURE AND MAGNETISM OF ULTRATHIN CO FREQUENCY DEPENDENCE OF DOMAIN WALL EFFECTS JUTAFAAST DYNAMICS ON THE PS REGIME FUNDENCE FOR WEAK ELECTRON CONFINEMENT MAGNETIC AND STRUCTURAL PROPERTIES N-SITU BRILLOUIN SCATTERING INVESTIGATION MAGNETORESISTIVE MULTILAYERS DEPOSITED REDUCED-COORDINATION EFFECTS LEADING TO SURFACE DIFFUSIVE CURRENT SPIN POLARIZATION DIRECT OBSERVATION OF NANO-OXIDE FORMATION</td> <td>poster poster poster</td> <td>Exchange Coupled Systems II Transport Properties I Dynamics: Fundamental Properties I Exchange Coupled Systems Dynamics: Fundamental Properties II Materials Interlayer Coupling Particles &amp; 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Kopcewicz         MC           Kortright         INT           Krartsov         PR           Krishnamurthy         GR           Kuanr         PA           Kuanr         EX           Kuanr         EX           Kuch         TIN           Kume         EX           Lagae         INK           Lee         EX           Lee         EX           Lee         HG           Lee         HG           Lee         HG           Lin         MA           Lin         FR           Lin         SY           Lott         MC           Lu         ST           Lukaszew         FR           Lüttich         UL           Maat         MA           Maranville         RE           Maranville         RE           McCallum         DIF           McCallum         DIF           McCallum         DIF           McCallum         DIF           McCallum         DIF           McMcMichael         SP           McKenna         TR           <	NTERPARTICLE MAGNETIC CORRELATIONS PROXIMITY EFFECT OF VANADIUM PROWINTY EFFECT OF VANADIUM PROWINTH AND MAGNETIC PROPERTIES OF EPITAXIAL Au/Fe/Au FILMS ON PROWINTH AND MAGNETIC PROPERTIES OF EPITAXIAL Au/Fe/Au FILMS ON PROWINTH AND MAGNETICALLY TUNABLE EXTRINSIC CONTRIBUTION TO GILBERT DAMPING IME AND LAYER RESOLVED MICROSCOPIC STUDY EXCHANGE ANISOTROPY OF (001) ORIENTED  NCREASED GILBERT DAMPING IN SPIN VALVE ENHANCEMENT OF EXCHANGE BIAS IN THIN PTMN SWITCHING CHARACTERISTICS DOUBLE BARRIER TUNNELING TRANSISTOR IGH TEMPERATURE FERROMAGNETISM OF MIAS/SI MULTILAYERS CONDO EFFECT IN MAGNETIC TUNNEL JUNCTIONS ANGINETORESISTANCE OF FePI NANOGRAINS MAGNETORESISTANCE OF FEPI NANOGRAINS MAGNETIC STUDIES OF FE/Mn/Fe(100)/ ORMATION OF MAGNETIC NANOPARTICLES SYNTHESIS AND ONDERING MODIFICATION OF THE SPIN DENSITY WAVE STRUCTURE AND MAGNETISM OF ULTRATHIN CO "REQUENCY DEPENDENCE OF DOMAIN WALL EFFECTS JUTRAFAST DYNAMICS ON THE PS REGIME EVIDENCE FOR WEAK ELECTRON CONFINEMENT MAGNETIC AND STRUCTURAL PROPERTIES  N-SITU BRILLOUIN SCATTERING INVESTIGATION MAGNETORESISTIVE MULTILAYERS DEPOSITED REDUCED-COORDINATION EFFECTS LEADING TO SURFACE DIFFUSIVE CURRENT SPIN POLARIZATION DIRECT OBSERVATION OF NANO-OXIDE FORMATION	poster oral poster oral poster	Particles & Array Surfaces and Interfaces Materials Surfaces and Interfaces Dynamics: Finite Size Effects Dynamics: Fundamental Properties II Dynamics: Fundamental Properties II Exchange Coupled Systems II Exchange Coupled Systems II Magnetic Memory & Logic Magnetic Memory & Logic Magnetic Tunnel Junctions II Materials Magnetic Tunnel Junctions II Materials Magnetic Tunnel Junctions II Interlayer Coupling Particles & Array Magnetic Tunnel Junctions I Interlayer Coupling Surfaces and Interfaces Transport Properties II Dynamics: Fundamental Properties II Dynamics: Fundamental Properties II Recording Media Fundamental Properties Transport Properties Transport Properties Transport Properties Transport Properties II	Friday am Monday 10:30 am Friday 3:30 pm Thursday pm Thursday pm Wednesday pm Friday am Wednesday am Wednesday am Wednesday am Triday 11:10 am Tuesday am Monday am Tuesday pm Thursday pm Thursday pm Thursday pm Tuesday pm Thursday pm Tuesday pm Thursday am Monday am Friday am Tuesday pm Friday am Triday am Tuesday pm Friday am Tuesday pm Friday am Tuesday pm
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Lee         AT           Lee         MA           Li         MA           Li         MA           Lim         FO           Lind         SY           Lott         MC           Lu         ST           Lukaszew         FR           Lüttich         UL           Maat         EV           Maat         MA           Madami         IN-           Malkinski         MA           Maranville         RE           Marrows         DIF           McCallum         DIF           McCallum         DIF           McCallum         TR           McKenna         TR           Mc	ATOMIC-LEVEL INVESTIGATION AAGNETORESISTANCE OF FePI NANOGRAINS AAGNETIC STUDIES OF Fe/Mn/Fe(100)/ FORMATION OF MAGNETIC NANOPARTICLES SYNTHESIS AND ORDERING ADDIFICATION OF THE SPIN DENSITY WAVE STRUCTURE AND MAGNETISM OF ULTRATHIN CO FREQUENCY DEPENDENCE OF DOMAIN WALL EFFECTS AUTRAFAST DYNAMICS ON THE PS REGIME EVIDENCE FOR WEAK ELECTRON CONFINEMENT AAGNETIC AND STRUCTURAL PROPERTIES N-SITU BRILLOUIN SCATTERING INVESTIGATION AAGNETORESISTIVE MULTILAYERS DEPOSITED REDUCED-COORDINATION EFFECTS LEADING TO SURFACE DIFFUSIVE CURRENT SPIN POLARIZATION DIRECT OBSERVATION OF NANO-OXIDE FORMATION	poster poster poster poster poster poster poster poster poster poster poster poster poster poster	Surfaces and Interfaces Transport Properties II Interlayer Coupling Particles & Array Magnetic Tunnel Junctions I Interlayer Coupling Surfaces and Interfaces Transport Properties II Dynamics: Fundamental Properties II Dynamics: Fundamental Properties II Recording Media Fundamental Properties Transport Properties II	Thursday am Tuesday pm Friday am Monday am Monday pm Friday am Thursday am Thursday am Triday am Triday am Triday am Friday am
Li	AGNETIC STUDIES OF Fe/Mn/Fe(100)/ FORMATION OF MAGNETIC NANOPARTICLES FORMATION OF MAGNETIC NANOPARTICLES FORMATION OF THE SPIN DENSITY WAVE STRUCTURE AND MAGNETISM OF ULTRATHIN CO REQUENCY DEPENDENCE OF DOMAIN WALL EFFECTS JUTRAFAST DYNAMICS ON THE PS REGIME FUIDENCE FOR WEAK ELECTRON CONFINEMENT MAGNETIC AND STRUCTURAL PROPERTIES N-SITU BRILLOUIN SCATTERING INVESTIGATION MAGNETORESISTIVE MULTILAYERS DEPOSITED REDUCED-COORDINATION EFFECTS LEADING TO SURFACE DIFFUSIVE CURRENT SPIN POLARIZATION SIRECT OBSERVATION OF NANO-OXIDE FORMATION	poster poster poster poster poster poster poster poster poster poster poster poster	Interlayer Coupling Particles & Array Magnetic Tunnel Junctions I Interlayer Coupling Surfaces and Interfaces Transport Properties II Dynamics: Fundamental Properties II Dynamics: Fundamental Properties II Recording Media Fundamental Properties Transport Properties II	Friday am Monday am Monday pm Friday am Thursday am Tuesday pm Friday am Friday am
Lim         FO           Lind         SY           Lott         MC           Lu         ST           Lukaszew         FR           Lüttiich         UL           Maat         EV           Maat         MW           Madami         III-           Malkinski         MM           Maranville         RE           Marrows         DIF           McCallum         DIF           McCord         ST           McCulire         SP           McMeina         TR           McMichael         SP           Menéndez         DIF           Minheyer         TR           Michez         EF           Michez         EF           Minhez         SP           Michez         EF           Minhez         SP           Minhez         SP           Minhez         SP           Minez         EF           Maskatani         MA           Nakatani         MA           Nembach         DIF           Nowak         SW           Nowak         SW	ORMATION OF MAGNETIC NANOPARTICLES SYNTHESIS AND ORDERING MODIFICATION OF THE SPIN DENSITY WAVE STRUCTURE AND MAGNETISM OF ULTRATHIN Co "REQUENCY DEPENDENCE OF DOMAIN WALL EFFECTS JUTRAFAST DYNAMICS ON THE PS REGIME EVIDENCE FOR WEAK ELECTRON CONFINEMENT MAGNETIC AND STRUCTURAL PROPERTIES N-SITU BRILLOUIN SCATTERING INVESTIGATION MAGNETORESISTIVE MULTILAYERS DEPOSITED REDUCED-COORDINATION EFFECTS LEADING TO SURFACE DIFFUSIVE CURRENT SPIN POLARIZATION JIRECT OBSERVATION OF NANO-OXIDE FORMATION	poster poster poster poster poster poster poster poster poster poster poster	Particles & Array  Magnetic Tunnel Junctions I Interlayer Coupling  Surfaces and Interfaces Transport Properties II Dynamics: Fundamental Properties II Dynamics: Fundamental Properties II Recording Media Fundamental Properties Transport Properties II	Monday am Monday pm Friday am Thursday am Tuesday pm Friday am Friday am
Lind SY Lott MC Lu ST Lukaszew FR Lüttich UL Matat EV Maat EV Maat MA Maranville RE Marows DIF McCallum DIF McCallum DIF McCord ST McCord ST McCord ST McCord ST McMcMichael SP McKenna TR McMichael SP McMenna TR McMichael SP Min SU Min SU Mira EL Morey MR Maranville Me Mosendz DIF Min SU Mira EL Morley MA Nakatani MA	SYNTHESIS AND ORDERING MODIFICATION OF THE SPIN DENSITY WAVE STRUCTURE AND MAGNETISM OF ULTRATHIN CO REQUENCY DEPENDENCE OF DOMAIN WALL EFFECTS JILTRAFAST DYNAMICS ON THE PS REGIME EVIDENCE FOR WEAK ELECTRON CONFINEMENT MAGNETIC AND STRUCTURAL PROPERTIES N-SITU BRILLOUIN SCATTERING INVESTIGATION MAGNETORESISTIVE MULTILAYERS DEPOSITED REDUCED-COORDINATION EFFECTS LEADING TO SURFACE DIFFUSIVE CURRENT SPIN POLARIZATION JIRECT OBSERVATION OF NANO-OXIDE FORMATION	poster poster poster poster poster poster poster poster poster poster	Magnetic Tunnel Junctions I Interlayer Coupling Surfaces and Interfaces Transport Properties II Dynamics: Fundamental Properties II Dynamics: Fundamental Properties II Recording Media Fundamental Properties Transport Properties II	Monday pm Friday am Thursday am Tuesday pm Friday am Friday am
Lott         MC           Lu         ST           Lukaszew         FR           Lüttich         UL           Maat         EV           Maat         MA           Madami         IN-           Malkinski         MA           Marnowille         RE           Marrows         DIIF           McCallum         DII           McCord         ST           McCulire         SP           McKenna         TR           McMichael         SP           Menéndez         DIII           Michez         EF           Min         SU           Michez         EF           Min         SU           Morley         MA           Mosendz         MA           Nakatani         MA           Nakatani         MA           Nembach         DIF           Nibarger         DE           Nowak         SW           Nowak         SW           Nunez         SP           O'Neill         MA           Nance         SP           O'Neill         MA	MODIFICATION OF THE SPIN DENSITY WAVE STRUCTURE AND MAGNETISM OF ULTRATHIN CO "REQUENCY DEPENDENCE OF DOMAIN WALL EFFECTS JILTRAFAST DYNAMICS ON THE PS REGIME EVIDENCE FOR WEAK ELECTRON CONFINEMENT MAGNETIC AND STRUCTURAL PROPERTIES N-SITU BRILLOUIN SCATTERING INVESTIGATION MAGNETORESISTIVE MULTILAYERS DEPOSITED REDUCED-COORDINATION EFFECTS LEADING TO SURFACE DIFFUSIVE CURRENT SPIN POLARIZATION DIRECT OBSERVATION OF NANO-OXIDE FORMATION	poster poster poster poster poster poster poster poster poster poster	Interlayer Coupling Surfaces and Interfaces Transport Properties II Dynamics: Fundamental Properties II Dynamics: Fundamental Properties II Recording Media Fundamental Properties Transport Properties II	Friday am Thursday am Tuesday pm Friday am Friday am
Lu         ST           Lukaszew         FR           Lüttich         UL           Maat         EV           Maat         IN-           Madami         IN-           Madami         IN-           Malkinski         Ma           Marnowille         RE           Marrows         Dif           McCallum         Dif           McCauire         SP           McKenna         TR           McMichael         SP           Menéndez         Dif           Michez         EF           Min         SU           Mirichez         EF           Min         SU           Mosendz         MA           Mahatani         MA           Nakatani         MA           Nefedov         X-F           Nembach         Dif           Nowak         SW	STRUCTURE AND MAGNETISM OF ULTRATHIN Co  'REQUENCY DEPENDENCE OF DOMAIN WALL EFFECTS  JUTRAFAST DYNAMICS ON THE PS REGIME  EVIDENCE FOR WEAK ELECTRON CONFINEMENT  JUMPS OF THE STRUCTURAL PROPERTIES  N-SITU BRILLOUIN SCATTERING INVESTIGATION  MAGNETORESISTIVE MULTILAYERS DEPOSITED  REDUCED-COORDINATION EFFECTS LEADING TO SURFACE  DIFFUSIVE CURRENT SPIN POLARIZATION  JIRECT OBSERVATION OF NANO-OXIDE FORMATION	poster poster poster poster poster poster poster poster poster	Surfaces and Interfaces Transport Properties II Dynamics: Fundamental Properties II Dynamics: Fundamental Properties II Recording Media Fundamental Properties Transport Properties II	Thursday am Tuesday pm Friday am Friday am
Lukaszew         FR           Lüttich         UL           Maat         Mw           Maat         Mw           Madami         IN-           Malkinski         Mw           Maranville         Re           Marrows         DIF           McCallum         DIF           McCallum         DIF           McCallum         DIF           McCallum         TR           McCourie         SP           McKenna         TR           McMichiael         SP           Meyer         TR           Michez         SP           Michez         EF           Min         SU           Morelez         EF           Min         SU           Mosendz         MA           Nahid         MA           Nakatani         MM           Nembach         DIF           Nibarger         DE           Nowak         AS           Nunez         SP           O'Neill         MM           Ohldag         UN           Ohldag         UN           Park         MC	REQUENCY DEPENDENCE OF DOMAIN WALL EFFECTS JILTRAFAST DYNAMICS ON THE PS REGIME EVIDENCE FOR WEAK ELECTRON CONFINEMENT AGANETIC AND STRUCTURAL PROPERTIES N-SITU BRILLOUIN SCATTERING INVESTIGATION AGANETORESISTIVE MULTILAYERS DEPOSITED REDUCED-COORDINATION EFFECTS LEADING TO SURFACE DIFFUSIVE CURRENT SPIN POLARIZATION JIRECT OBSERVATION OF NANO-OXIDE FORMATION	poster poster poster poster poster poster poster	Transport Properties II Dynamics: Fundamental Properties II Dynamics: Fundamental Properties II Recording Media Fundamental Properties Transport Properties II	Tuesday pm Friday am Friday am
Maat         EV           Madami         IN-           Madami         IN-           Malkinski         Ma           Maranville         RE           Marrows         DIF           McCallum         DIF           McCallum         DIF           McCallum         TR           McMichael         SP           McMenna         TR           Meyer         TR           Michez         SP           Michez         EF           Min         SU           Morthez         Ma           Mina         EL           Morthez         Ma           Mina         EL           Mosendz         Ma           Nakatani         Ma           Nakatani         Ma           Nefedov         X-F           Nembach         DIF           Nibarger         DE           Nowak         SS	EVIDENCE FOR WEAK ELECTRON CONFINEMENT AAGNETIC AND STRUCTURAL PROPERTIES N-SITU BRILLOUIN SCATTERING INVESTIGATION MAGNETORESISTIVE MULTILAYERS DEPOSITED REDUCED-COORDINATION EFFECTS LEADING TO SURFACE DIFFUSIVE CURRENT SPIN POLARIZATION JIRECT OBSERVATION OF NANO-OXIDE FORMATION	poster poster poster poster poster	Dynamics: Fundamental Properties II Recording Media Fundamental Properties Transport Properties II	Friday am
Maat         MA           Madami         IN-           Malkinski         MA           Maranville         RE           Marrows         Diff           McCallum         Diff           McCord         ST           McGuire         SP           McKenna         TR           McKlichael         SP           Menéndez         DII           Milorez         SP           Michez         EF           Min         SU           Mortey         MA           Mosendz         MA           Nakatani         MA           Nakatani         MA           Nembach         DIF           Nibarger         DE           Nowak         SW           Nunez         SP           O'Neill         MA           Nunez         SP           O'Neill         MA           Park         CC           Park         BU           Park         BU           Park         BU           Park         BU           Park         BU           Park         BU	MAGNETIC AND STRUCTURAL PROPERTIES N-SITU BRILLOUIN SCATTERING INVESTIGATION MAGNETORESISTIVE MULTILAYERS DEPOSITED REDUCED-COORDINATION EFFECTS LEADING TO SURFACE DIFFUSIVE CURRENT SPIN POLARIZATION JIFEUSIVE CURRENT SPIN POLARIZATION JIRECT OBSERVATION OF NANO-OXIDE FORMATION	poster poster poster poster	Recording Media Fundamental Properties Transport Properties II	
Madami         IN-           Malkinski         MA           Marrows         DIF           Marrows         DIF           McCallum         DIF           McCord         ST           McCord         ST           McCord         ST           McKenna         TR           McMchena         SP           Menéndez         DIF           Michez         EF           Michez         EF           Min         SU           Miura         ELI           Mosendz         MA           Nahid         MA           Nakatani         MA           Nakatani         MA           Nembach         DIF           Nowak         SW           Nowak         SW           Nowak         AS           Nunez         SP           O'Neill         MA           Park         CC           Park         MA           Park         BU           Park         MA           Park         BU           Park         MA           Paul         Peleghan <t< td=""><td>N-SITU BRILLOUIN SCATTERING INVESTIGATION AAGNETORESISTIVE MULTILAYERS DEPOSITED REDUCED-COORDINATION EFFECTS LEADING TO SURFACE DIFFUSIVE CURRENT SPIN POLARIZATION DIRECT OBSERVATION OF NANO-OXIDE FORMATION</td><td>poster poster poster</td><td>Fundamental Properties Transport Properties II</td><td>TYCUICOURY AIII</td></t<>	N-SITU BRILLOUIN SCATTERING INVESTIGATION AAGNETORESISTIVE MULTILAYERS DEPOSITED REDUCED-COORDINATION EFFECTS LEADING TO SURFACE DIFFUSIVE CURRENT SPIN POLARIZATION DIRECT OBSERVATION OF NANO-OXIDE FORMATION	poster poster poster	Fundamental Properties Transport Properties II	TYCUICOURY AIII
Malkinski         MA           Maranville         RE           Marows         DIF           McCallum         DIF           McCallum         DIF           McCourie         SP           McMena         TR           McMicheal         SP           Menéndez         DIF           Meyer         TR           Michez         EF           Min         SU           Mirira         EL           Morendez         MA           Mahid         MA           Nakatani         MA           Nakatani         MA           Nefedov         X-F           Nembach         DIF           Nowak         SW           Nowak         SW           Nowak         SS           Nomez         SP           O'Neill         MA           Park         CC           Park         MA           Park         MA           Park         MA           Park         MA           Park         MA           Park         MA           Park         MA <td< td=""><td>MAGNETORESISTIVE MULTILAYERS DEPOSITED REDUCED-COORDINATION EFFECTS LEADING TO SURFACE DIFFUSIVE CURRENT SPIN POLARIZATION DIRECT OBSERVATION OF NANO-OXIDE FORMATION</td><td>poster poster</td><td>Transport Properties II</td><td>Thurday pm</td></td<>	MAGNETORESISTIVE MULTILAYERS DEPOSITED REDUCED-COORDINATION EFFECTS LEADING TO SURFACE DIFFUSIVE CURRENT SPIN POLARIZATION DIRECT OBSERVATION OF NANO-OXIDE FORMATION	poster poster	Transport Properties II	Thurday pm
Maranville         RE           Marrows         DIF           McCallum         DIF           McCallum         DIF           McCallum         DIF           McCord         ST           McKenna         TR           McKenna         TR           McMenéndez         DIF           Menéndez         FR           Michez         SP           Michez         FF           Min         SU           Mira         ELL           Morley         MA           Mosendz         MA           Nakidani         MA           Nakatani         MA           Nembach         DIF           Nibarger         DE           Nowak         SW           Nowak         AS           Nunez         SP           O'Neill         MA           Park         CC           Park         MA           Park         BU           Park         MA           Park         MA           Park         MA           Park         MA           Park         MA	DIFFUSIVE CURRENT SPIN POLARIZATION DIRECT OBSERVATION OF NANO-OXIDE FORMATION	poster		Tuesday pm
McCallum	DIRECT OBSERVATION OF NANO-OXIDE FORMATION			Thursday pm
McCord         ST           McGuire         SP           McKenna         TR           McKenna         TR           McKenna         TR           McMchena         DII           Menéndez         DII           Michez         SP           Michez         EF           Min         SU           Mira         EL           Morley         MA           Mosendz         MA           Nakidani         MA           Nakatani         MA           Nerdodov         X-F           Nembach         DIF           Nibarger         DE           Nowak         SW           Nowak         AS           Nunez         SP           O'Neill         MA           Park         CC           Park         MB           Park         MP           Paul         Paul           Paul         Paul           Pelagrini         EF           Pelegholov         CA		oral	Transport Properties	Thursday 3:10 pm
McGuire         SP           McKenna         TR           McKlichael         SP           Menéndez         DII           Meyer         TR           Michez         SP           Michez         EF           Min         SU           Miura         EL           Mosendz         MA           Nahid         MA           Nakatani         MA           Nakatani         MA           Nerdov         X-F           Nembach         DIF           Nowak         SW           Nowak         AS           Nunez         SP           O'Neill         MA           Park         CC           Park         BU           Park         BU           Park         BU           Paul         EN           Pelagrini         EF           Pelegkhov         CA	STROBOSCOPIC WIDE-FIELD KERR MICROSCOPY	poster oral	Transport Properties II  Dynamics: Finite Size Effects	Tuesday pm Monday 1:50 pm
McMichael         SP           Menéndez         DIII           Meyer         TR           Michez         SP           Michez         EF           Min         SU           Min         SU           Min         SU           Min         SU           Min         SU           Morley         MA           Mosendz         MA           Nakatani         MA           Nakatani         MA           Nembach         DIF           Nibarger         DE           Nowak         SW           Nowak         AS           Nunez         SP           O'Neill         MA           Park         CC           Park         MA           Park         BU           Park         BU           Park         BU           Paul         QL           Pedan         Pak           Pelegrini         EF           Pelegkhov         CA	SPINTRONICS USING FERROMAGNETIC PROXIMITY	poster	Magnetic Memory & Logic	Monday am
Menéndez	RANSPORT SIMULATION	poster	Transport Properties II	Tuesday pm
Meyer         TR           Michez         SP           Michez         EF           Min         SU           Miura         ELI           Morfey         MA           Mosendz         MA           Nahid         MA           Nakatani         MA           Nakatani         MA           Nefedov         X-F           Nembach         DIF           Nibarger         DE           Nowak         SW           Nowak         AS           Nunez         SP           O'Neill         MA           O'Neill         MA           Park         CC           Park         BU           Park         BU           Park         BU           Park         BU           Paul         QL           Paul         EN           Pelegrini         EF           Pelegrini         EP	SPINWAVE NORMAL MODES	poster	Dynamics: Finite Size Effects	Wednesday pm
Michez	DIMENSIONALITY EFFECTS ON PERPENDICULARLY	poster	Exchange Coupled Systems I	Tuesday am
Michez         EF           Min         SU           Miura         EL           Morley         Ma           Mosendz         MA           Nahid         MA           Nakatani         MA           Nekatani         MA           Nefedov         X-F           Nembach         DIF           Nibarger         DE           Nowak         SW           Nowak         AS           Nunez         SP           O'Neill         MA           Park         CC           Park         MA           Park         BU           Park         BU           Park         MA           Paul         EN           Peden         MA           Pelegrini         EF           Pelekhov         CA	RANSFORMATION OF STRIPE DOMAINS IN MAGNETIC FIELDS SPIN ACCUMULATION	poster poster	Microscopy Transport Properties I	Wednesday am Monday pm
Min         SU           Miura         ELI           Morley         MA           Mosendz         MA           Mosendz         MA           Mosendz         MA           Nakidani         MA           Nakatani         MA           Nefedov         X-F           Nembach         DIF           Nibarger         DE           Nowak         SW           Nowak         AS           Nunez         SP           O'Neill         MA           Park         CC           Park         CC           Park         BU           Park         BU           Park         BU           Park         BU           Paul         QL           Paul         EN           Pelagrini         EF           Pelegkhov         CA	FFECT OF PATTERNED SUBSTRATES	poster	Interlayer Coupling	Friday am
Morley         MA           Mosendz         MA           Mosendz         MA           Nahid         MA           Nakatani         MA           Nakatani         MA           Nefedov         X-F           Nembach         DII           Nibarger         DE           Nowak         SW           Nowak         AS           Nunez         SP           O'Neill         MA           Ohldag         UN           Park         CC           Park         MA           Park         BU           Park         MA           Paul         EN           Pelegini         EN           Pelegini         EP           Pelekhov         CA	SUB-MONOLAYER IN SITU MICROMECHANICAL TORQUE	poster	Instrumentation	Wednesday pm
Mosendz         MA           Nahid         MA           Nakatani         MA           Nakatani         MA           Nakatani         MA           Nefedov         X-F           Nembach         DII           Nibarger         DE           Nowak         SX           Nowak         AS           Nunez         SP           O'Neill         MA           Park         CC           Park         MA           Park         MA           Park         MA           Park         MA           Paul         QL           Paul         EN           Pelagrini         EF           Pelegkhov         CA	ELECTRICAL SPIN INJECTION	poster	Magnetic Tunnel Junctions II	Tuesday pm
Nahid         MA           Nakatani         MA           Nakatani         MA           Nefedov         X-F           Nefedov         DIF           Nembach         DIF           Nibarger         DE           Nowak         SW           Nowak         AS           Nunez         SP           O'Neill         MA           Park         CC           Park         MA           Park         BU           Park         MA           Paul         Qu           Paul         EN           Pedan         MA           Pelegrini         EF           Pelekhov         CA	MAGNETORESISTANCE MEASUREMENTS MAGNETIC PROPERTIES OF NIMnSb(001) FILMS GROWN ON	poster	Transport Properties I Half Metallics	Monday pm Thursday am
Nakatani         MA           Nakatani         MA           Nefedov         X-F           Nefedov         X-F           Nembach         DIF           Nibarger         DE           Nowak         SW           Nowak         AS           Nunez         SP           O'Neill         MA           Ohldag         UN           Park         CC           Park         BU           Park         BU           Park         MA           Paul         QL           Paul         EN           Pechan         MA           Pelegrini         EF           Pelekhov         CA	MAGNETIC PROPERTIES OF MINITISH (001) FIEMS GROWN ON	poster oral	Recording Media	Thursday 11:10 am
Nefedov         X-F           Nembach         DIF           Nibarger         DE           Nowak         SW           Nowak         AS           Nunez         SP           O'Neill         MA           Park         CC           Park         MA           Park         BU           Park         MA           Paul         QL           Paul         EN           Pechan         MA           Pelegrini         EF           Pelekhov         CA	MAGNETICALLY PINNED RING DOTS	poster	Magnetic Memory & Logic	Monday am
Nembach         DIF           Nibarger         DE           Nowak         SW           Nowak         AS           Nunez         SP           O'Neill         MA           Ohldag         UN           Park         CC           Park         MA           Park         BU           Park         MA           Park         QU           Paul         QL           Paul         EN           Pechan         MA           Pelegrini         EF           Pelekhov         CA	MAGNETIC PROPERTIES OF Mn/Si-O MULTILAYERS	poster	Materials	Thursday pm
Nibarger         DE           Nowak         SW           Nowak         SW           Nunez         SP           O'Neill         MA           Onlidag         UN           Park         CC           Park         MA           Park         BU           Park         MA           Park         MA           Paul         QL           Paul         EN           Pechan         MA           Pelegrini         EF           Pelekhov         CA	K-RAY RESONANT MAGNETIC SCATTERING	poster	Surfaces and Interfaces	Thursday am
Nowak         SW           Nowak         AS           Nowak         AS           Nunez         SP           O'Neill         Ma           Ohldag         UN           Park         CC           Park         Ma           Park         BU           Park         MA           Paul         QL           Pechan         MA           Pelegrini         EF           Pelekhov         CA	DIRECT WRITING SCHEMES DETERMINATION OF DYNAMIC AND STATIC MAGNETIC ANISOTROPY	poster poster	Magnetic Memory & Logic Dynamics: Finite Size Effects	Monday am Wednesday pm
Nowak         AS           Nunez         SP           O'Neill         Mø           Ohldag         UN           Park         CC           Park         Mø           Park         BU           Park         Mø           Paul         QU           Paul         EN           Pechan         Mø           Pelegrini         EF           Pelekhov         CA	SWITCHING OF FEPT NANOPARTICLES	poster	Thermal Effects	Tuesday am
O'Neill         MA           Ohldag         UN           Park         CC           Park         MA           Park         BU           Park         MA           Paul         QU           Paul         EN           Pechan         MA           Pelegrini         EF           Pelekhov         CA	ASYMMETRIC REVERSAL	oral	Exchange Coupled Systems	Tuesday 2:50 pm
Ohldag         UN           Park         CC           Park         MA           Park         BU           Park         MA           Paul         QL           Paul         EN           Pechan         MA           Pelegrini         EF           Pelekhov         CA	SPIN TORQUE AND SPIN TRANSFER	poster	SMT Dynamics	Tuesday am
Park         CC           Park         MA           Park         BU           Park         MA           Paul         QL           Peul         EN           Pechan         MA           Pelegrini         EF           Pelekhov         CA	//////////////////////////////////////	poster poster	Interlayer Coupling Exchange Coupled Systems II	Friday am Wednesday am
Park         MA           Park         BU           Park         MA           Paul         QU           Paul         EN           Pechan         MA           Pelegrini         EF           Pelekhov         CA	COERCIVE FORCE CALCULATION	poster	Fundamental Properties	Thursday pm
Park         MA           Paul         QU           Paul         EN           Pechan         MA           Pelegrini         EF           Pelekhov         CA	MAGNETIC AND STRUCTURAL PROPERTIES	poster	Surfaces and Interfaces	Thursday am
Paul         QU           Paul         EN           Pechan         MA           Pelegrini         EF           Pelekhov         CA	BURIED INTERFACE STUDY	oral	Surfaces and Interfaces	Friday 2:50 pm
Paul         EN           Pechan         MA           Pelegrini         EF           Pelekhov         CA	MAGNETIC PROPERTIES OF MONOLAYER-THICKNESS Co FILMS	poster	Surfaces and Interfaces	Thursday am
Pechan MA Pelegrini EF Pelekhov CA	QUANTITATIVE INVESTIGATION FOR FeMn ENHANCED EXCHANGE BIAS	poster poster	Exchange Coupled Systems II Exchange Coupled Systems I	Wednesday am Tuesday am
Pelekhov CA	MAGNETIC ANISOTROPY OF EPITAXIAL Co2MnGa FILMS	poster	Half Metallics	Thursday am
	FFECTIVE MAGNETIC ANISOTROPY AND MAGNETIC COUPLING IN	poster	Interlayer Coupling	Friday am
rogorily A S	CAPACITIVELY DETECTED MAGNETIC RESONANCE FORCE	poster	Microscopy	Wednesday am
Prieto TE	A STUDY OF MAGNETIZATION  EMPERATURE DRIVEN CROSSOVER BETWEEN ANTIFERROMAGNETIC	poster	Interlayer Coupling	Friday am WITHDRAWN
Przybylski MA	MAGNETO-OPTICAL ADDITIVITY	poster	Instrumentation	Wednesday pm
Pufall CC		Bposter		Tuesday am
	COHERENT MICROWAVE OSCILLATIONS AND TELEGRAPH NOISE INDUCED	poster	Exchange Coupled Systems I	Tuesday am
	COHERENT MICROWAVE OSCILLATIONS AND TELEGRAPH NOISE INDUCED SOFT X-RAY MAGNETIC SCATTERING	poster poster	Dynamics: Fundamental Properties I Particles & Array	Tuesday pm Monday am
	COHERENT MICROWAVE OSCILLATIONS AND TELEGRAPH NOISE INDUCED SOFT X-RAY MAGNETIC SCATTERING FEROMAGNETIC RESONANCE IN SOFT Cu/FeCo	poster	Particles & Array Patterned Structures	Monday pm
	COHERENT MICROWAVE OSCILLATIONS AND TELEGRAPH NOISE INDUCED SOFT X-RAY MAGNETIC SCATTERING	poster	Thermal Effects	Tuesday am
Rios TH	COHERENT MICROWAVE OSCILLATIONS AND TELEGRAPH NOISE INDUCED SOFT X-RAY MAGNETIC SCATTERING "ERROMAGNETIC RESONANCE IN SOFT Cu/FeCo AAGNETIC PROPERTIES OF LARGE ASPECT RATIO CO DOTS	poster	Materials	Thursday pm
•	COHERENT MICROWAVE OSCILLATIONS AND TELEGRAPH NOISE INDUCED SOFT X-RAY MAGNETIC SCATTERING "ERROMAGNETIC RESONANCE IN SOFT Cu/FeCo MAGNETIC PROPERTIES OF LARGE ASPECT RATIO CO DOTS STABILIZING A DOMAIN WALL IN MAGNETIC NANOSTRUCTURES STRIST PRINCIPLE CALCULATIONS THE ENHANCEMENT OF MAGNETICALLY-ORDERED OXIDE			Tuesday am
	COHERENT MICROWAVE OSCILLATIONS AND TELEGRAPH NOISE INDUCED SOFT X-RAY MAGNETIC SCATTERING FERROMAGNETIC RESONANCE IN SOFT Cu/FeCo AAGNETIC PROPERTIES OF LARGE ASPECT RATIO CO DOTS STABILIZING A DOMAIN WALL IN MAGNETIC NANOSTRUCTURES IRST PRINCIPLE CALCULATIONS THE ENHANCEMENT OF MAGNETICALLY-ORDERED OXIDE RESONANT X-RAY MAGNETIC SCATTERING	poster	Thermal Effects Materials	Thursday 10:30 am Thursday pm
	COHERENT MICROWAVE OSCILLATIONS AND TELEGRAPH NOISE INDUCED SOFT X-RAY MAGNETIC SCATTERING "ERROMAGNETIC RESONANCE IN SOFT CU/FeCO MAGNETIC PROPERTIES OF LARGE ASPECT RATIO CO DOTS STABILIZING A DOMAIN WALL IN MAGNETIC NANOSTRUCTURES HEST PRINCIPLE CALCULATIONS "HE ENHANCEMENT OF MAGNETICALLY-ORDERED OXIDE RESONANT X-RAY MAGNETIC SCATTERING HERMAL FLUCTUATIONS	oral	Surfaces and Interfaces	Thursday am
Sander RE	COHERENT MICROWAVE OSCILLATIONS AND TELEGRAPH NOISE INDUCED SOFT X-RAY MAGNETIC SCATTERING FERROMAGNETIC RESONANCE IN SOFT Cu/FeCo AAGNETIC PROPERTIES OF LARGE ASPECT RATIO CO DOTS STABILIZING A DOMAIN WALL IN MAGNETIC NANOSTRUCTURES IRST PRINCIPLE CALCULATIONS THE ENHANCEMENT OF MAGNETICALLY-ORDERED OXIDE RESONANT X-RAY MAGNETIC SCATTERING			Thursday am
	COHERENT MICROWAVE OSCILLATIONS AND TELEGRAPH NOISE INDUCED SOFT X-RAY MAGNETIC SCATTERING "ERROMAGNETIC RESONANCE IN SOFT Cu/FeCo MAGNETIC PROPERTIES OF LARGE ASPECT RATIO CO DOTS STABILIZING A DOMAIN WALL IN MAGNETIC NANOSTRUCTURES IRST PRINCIPLE CALCULATIONS THE ENHANCEMENT OF MAGNETICALLY-ORDERED OXIDE RESONANT X-RAY MAGNETIC SCATTERING "HERMAL FLUCTUATIONS GROWTH AND PROPERTIES	oral poster	Surfaces and Interfaces	Tuesday am
	COHERENT MICROWAVE OSCILLATIONS AND TELEGRAPH NOISE INDUCED SOFT X-RAY MAGNETIC SCATTERING "ERROMAGNETIC RESONANCE IN SOFT Cu/FeCo MAGNETIC PROPERTIES OF LARGE ASPECT RATIO CO DOTS STABILIZING A DOMAIN WALL IN MAGNETIC NANOSTRUCTURES ITRIST PRINCIPLE CALCULATIONS "HE ENHANCEMENT OF MAGNETICALLY-ORDERED OXIDE RESONANT X-RAY MAGNETIC SCATTERING "HERMAL FLUCTUATIONS GROWTH AND PROPERTIES MAGNETIC COMPTON PROFILES REVERSIBLE SWITCHING SEVERE SWITCHING SEVERSIBLE SWITCHING SEVERE SWITCHING SEVER SWITCHING SEVERE SWITCHING SWITCHING SEVERE SWITCHING SEVER SWITCHING SWITCHING SEVER SWITCHING SWITCHING SEVER SWITCHING S	oral poster poster poster poster	Exchange Coupled Systems I	Tuesday am
	COHERENT MICROWAVE OSCILLATIONS AND TELEGRAPH NOISE INDUCED SOFT X-RAY MAGNETIC SCATTERING SETROMAGNETIC RESONANCE IN SOFT CU/FeCO MAGNETIC PROPERTIES OF LARGE ASPECT RATIO CO DOTS STABILIZING A DOMAIN WALL IN MAGNETIC NANOSTRUCTURES IRST PRINCIPLE CALCULATIONS SHE ENHANCEMENT OF MAGNETICALLY-ORDERED OXIDE RESONANT X-RAY MAGNETIC SCATTERING SHOWN HAND PROPERTIES SHOWN HAND PROPERTIES SHOWN HAND PROPERTIES SHOWN HAND PROPERTIES SHEVERSIBLE SWITCHING SECVERSIBLE SWITCHING SECVERSIBLE SWITCHING SEXCHANGE BIAS VARIATIONS SYNAMICAL STATES IN NANOMAGNETIS	oral poster poster poster poster poster	Exchange Coupled Systems I SMT Dynamics	
	COHERENT MICROWAVE OSCILLATIONS AND TELEGRAPH NOISE INDUCED SOFT X-RAY MAGNETIC SCATTERING "ERROMAGNETIC RESONANCE IN SOFT CU/FeCO MAGNETIC PROPERTIES OF LARGE ASPECT RATIO CO DOTS STABILIZING A DOMAIN WALL IN MAGNETIC NANOSTRUCTURES STABILIZING A DOMAIN WALL IN MAGNETIC NANOSTRUCTURES STABILIZING A DOMAIN WALL IN MAGNETIC NANOSTRUCTURES STABILIZING A DOMAIN WALL IN MAGNETIC AND STRUCTURED OXIDE RESONANT X-RAY MAGNETIC SCATTERING STROWTH AND PROPERTIES MAGNETIC COMPTON PROFILES REVERSIBLE SWITCHING SYCHANGE BIAS VARIATIONS STOWTH AND FROM PROFILES REVERSIBLE SWITCHING SYCHANGE BIAS VARIATIONS SYNAMICAL STATES IN NANOMAGNETS MAGNETICATION REVERSAL OF THE FERROMAGNETIC LAYER	oral poster poster poster poster poster poster	Exchange Coupled Systems I SMT Dynamics Exchange Coupled Systems I	Tuesday am
	COHERENT MICROWAVE OSCILLATIONS AND TELEGRAPH NOISE INDUCED SOFT X-RAY MAGNETIC SCATTERING "ERROMAGNETIC RESONANCE IN SOFT Cu/FeCo MAGNETIC PROPERTIES OF LARGE ASPECT RATIO CO DOTS STABILIZING A DOMAIN WALL IN MAGNETIC NANOSTRUCTURES ITRIST PRINCIPLE CALCULATIONS "HE ENHANCEMENT OF MAGNETICALLY-ORDERED OXIDE RESONANT X-RAY MAGNETIC SCATTERING "HERMAL FLUCTUATIONS GROWTH AND PROPERTIES MAGNETIC COMPTON PROFILES REVERSIBLE SWITCHING EXCHANGE BIAS VARIATIONS SYNAMICAL STATES IN NANOMAGNETS MAGNETICATION REVERSAL OF THE FERROMAGNETIC LAYER CCCESSING MICROMAGNETIC DYNAMICS	oral poster poster poster poster poster poster poster oral	Exchange Coupled Systems I SMT Dynamics Exchange Coupled Systems I Dynamics: Fundamental Properties	Tuesday am Friday 2:10 pm
Schumacher CU	COHERENT MICROWAVE OSCILLATIONS AND TELEGRAPH NOISE INDUCED SOFT X-RAY MAGNETIC SCATTERING "ERROMAGNETIC RESONANCE IN SOFT CU/FeCO MAGNETIC PROPERTIES OF LARGE ASPECT RATIO CO DOTS STABILIZING A DOMAIN WALL IN MAGNETIC NANOSTRUCTURES STABILIZING A DOMAIN WALL IN MAGNETIC NANOSTRUCTURES STABILIZING A DOMAIN WALL IN MAGNETIC NANOSTRUCTURES STABILIZING A DOMAIN WALL IN MAGNETIC AND STRUCTURED OXIDE RESONANT X-RAY MAGNETIC SCATTERING STROWTH AND PROPERTIES MAGNETIC COMPTON PROFILES REVERSIBLE SWITCHING SYCHANGE BIAS VARIATIONS STOWTH AND FROM PROFILES REVERSIBLE SWITCHING SYCHANGE BIAS VARIATIONS SYNAMICAL STATES IN NANOMAGNETS MAGNETICATION REVERSAL OF THE FERROMAGNETIC LAYER	oral poster poster poster poster poster poster	Exchange Coupled Systems I SMT Dynamics Exchange Coupled Systems I	Tuesday am
	COHERENT MICROWAVE OSCILLATIONS AND TELEGRAPH NOISE INDUCED SOFT X-RAY MAGNETIC SCATTERING FERROMAGNETIC RESONANCE IN SOFT Cu/FeCo MAGNETIC PROPERTIES OF LARGE ASPECT RATIO CO DOTS STABILIZING A DOMAIN WALL IN MAGNETIC NANOSTRUCTURES ITRIST PRINCIPLE CALCULATIONS THE ENHANCEMENT OF MAGNETICALLY-ORDERED OXIDE RESONANT X-RAY MAGNETIC SCATTERING HERMAL FLUCTUATIONS GROWTH AND PROPERTIES MAGNETIC COMPTON PROFILES REVERSIBLE SWITCHING EXCHANGE BIAS VARIATIONS SYNAMICAL STATES IN NANOMAGNETS MAGNETICATION REVERSAL OF THE FERROMAGNETIC LAYER CCCESSING MICROMAGNETIC DYNAMICS DETERMINATION OF FINITE WAVEGUIDE WIDTH EFFECTS MICROSCOPIC MODEL OF EXCHANGE BIAS SURRENT-INDUCED PRECESSIONAL	oral poster	Exchange Coupled Systems I SMT Dynamics Exchange Coupled Systems I Dynamics: Fundamental Properties Dynamics: Finite Size Effects Exchange Coupled Systems II Dynamics: Finite Size Effects	Tuesday am Friday 2:10 pm Wednesday pm Wednesday am Wednesday pm
	COHERENT MICROWAVE OSCILLATIONS AND TELEGRAPH NOISE INDUCED SOFT X-RAY MAGNETIC SCATTERING "ERROMAGNETIC RESONANCE IN SOFT CU/FeCO MAGNETIC PROPERTIES OF LARGE ASPECT RATIO CO DOTS STABILIZING A DOMAIN WALL IN MAGNETIC NANOSTRUCTURES IRST PRINCIPLE CALCULATIONS THE ENHANCEMENT OF MAGNETICALLY-ORDERED OXIDE RESONANT X-RAY MAGNETIC SCATTERING THE MAGNETIC SCATTERING THE MAGNETIC COMPTON PROFILES REVERSIBLE SWITCHING SECONANT STATES IN MANOMAGNETIC MOMENTURES AND STATES IN MANOMAGNETS MAGNETICAL STATES IN MANOMAGNETS MAGNETICATION SUCCESSING MICROMAGNETIC DYNAMICS SET OF THE FERROMAGNETIC LAYER MAGNETICATION OF FINITE WAVEGUIDE WIDTH EFFECTS MICROSCOPIC MODEL OF EXCHANGE BIAS CURRENT-INDUCED PRECESSIONAL CHARGES DEPENDENCE OF MAGNETIZATION	oral poster poster poster poster poster poster poster oral poster poster poster poster	Exchange Coupled Systems I SMT Dynamics Exchange Coupled Systems I Dynamics: Fundamental Properties Dynamics: Finite Size Effects Exchange Coupled Systems II Dynamics: Finite Size Effects Interlayer Coupling	Tuesday am Friday 2:10 pm Wednesday pm Wednesday am Wednesday pm Friday am
Shaw TH Slavin DIF	COHERENT MICROWAVE OSCILLATIONS AND TELEGRAPH NOISE INDUCED SOFT X-RAY MAGNETIC SCATTERING FERROMAGNETIC RESONANCE IN SOFT Cu/FeCo MAGNETIC PROPERTIES OF LARGE ASPECT RATIO CO DOTS STABILIZING A DOMAIN WALL IN MAGNETIC NANOSTRUCTURES ITRIST PRINCIPLE CALCULATIONS THE ENHANCEMENT OF MAGNETICALLY-ORDERED OXIDE RESONANT X-RAY MAGNETIC SCATTERING HERMAL FLUCTUATIONS GROWTH AND PROPERTIES MAGNETIC COMPTON PROFILES REVERSIBLE SWITCHING EXCHANGE BIAS VARIATIONS SYNAMICAL STATES IN NANOMAGNETS MAGNETICATION REVERSAL OF THE FERROMAGNETIC LAYER CCCESSING MICROMAGNETIC DYNAMICS DETERMINATION OF FINITE WAVEGUIDE WIDTH EFFECTS MICROSCOPIC MODEL OF EXCHANGE BIAS SURRENT-INDUCED PRECESSIONAL	oral poster	Exchange Coupled Systems I SMT Dynamics Exchange Coupled Systems I Dynamics: Fundamental Properties Dynamics: Finite Size Effects Exchange Coupled Systems II Dynamics: Finite Size Effects	Tuesday am Friday 2:10 pm Wednesday pm Wednesday am Wednesday pm

Slonczewski	CURRENTS, TORQUES, AND DISORDER IN TUNNEL JUNCTIONS	oral	Spin Momentum Transfer: Switching	Thursday 2:10 pm
Solina	REFLECTIVITY CHARACTERISATION OF ION IRRADIATED	poster	Exchange Coupled Systems II	Wednesday am
Song	ELECTRICAL-TRANSPORT AND MAGNETIC ANISOTROPY	poster	Magnetic Semiconductors	Monday am
Soriano	TWO HELICES MAGNETIC ARRANGEMENT	oral	Fundamental Properties	Tuesday 10:30 am
Soriano	ORIGINAL MAGNETIC PHASES	poster	Materials	Thusday pm
Sort	COMPARATIVE STUDIES OF	poster	Exchange Coupled Systems II	Wednesday am
	THEORETICAL STUDY OF FECO/		Surfaces and Interfaces	
Spisak		poster	Dynamics: Fundamental Properties II	Thursday am Friday am
Spoddig	STUDIES OF FERROMAGNETIC RESONANCE LINE WIDTH DURING	poster		
Stanciu	DYNAMIC MAGNETIC PROPERTIES	poster	Materials	Thursday pm
Steinmuller	HIGHLY EFFICIENT SPIN FILTERING OF BALLISTIC ELECTRONS	oral	Transport Properties	Thursday 3:30 pm
Tacchi	BRILLOUIN LIGHT SCATTERING INVESTIGATION OF Fe/Co	poster	Dynamics: Fundamental Properties I	Tuesday pm
Tamboli	TEMPERATURE DEPENDENCE OF THE SPIN-DEPENDENT	poster	Transport Properties I	Monday pm
Taniyama	SPIN SELECTIVE TRANSPORT	poster	Transport Properties II	Tuesday pm
te Velthuis	CORRELATION BETWEEN MAGNETIC DOMAINS AND	poster	Exchange Coupled Systems II	Wednesday am
Temst	THE MAGNETIZATION REVERSAL MECHANISM IN	poster	Exchange Coupled Systems I	Tuesday am
Theis-Bröhl	DIPOLAR INDUCED ANISOTROPY	poster	Patterned Structures	Monday pm WITHDRAWN
Theis-Bröhl	MAGNETIZATION REVERSAL OF ALTERNATING MAGNETIC ELEMENTS	poster	Patterned Structures	Monday pm WITHDRAWN
Tian	MAGNETIC STRUCTURE OF C(2X2)Mn/WEDGED Ni/Cu(001)	poster	Interlayer Coupling	Thursday am
Torres	MICROMAGNETIC COMPUTATIONS OF SPIN POLARIZED	poster	Spin Momentum Transfer: Switching	Wednesday pm
Tsoi	CURRENT-DRIVEN EXCITATIONS IN MAGNETIC MULTILAYERS	oral	Spin Momentum Transfer: Dynamics	Wednesday 10:30 am
Tsunoda	AIN BARRIER FORMATION	poster	Magnetic Tunnel Junctions II	Tuesday pm
Udvardi	MAGNETIC STRUCTURE OF THIN FILMS	poster	Surfaces and Interfaces	Thursday am
Usov	EPITAXIAL GROWTH	oral	Particles & Array	Monday 11:10 am
Valet	NON-LINEAR THEORY OF CRITICAL CURRENTS	poster	SMT Switching	
				Wednesday pm
Vávra	Fe/AIN AND Fe/ SiO2 NANOCOMPOSITE THIN FILMS	poster	Transport Properties I	Monday pm
Venus	LOW-TEMPERATURE DEGREES OF FREEDOM IN EXCHANGE ANISOTROPY		Exchange Coupled Systems I	Tuesday am
Wallis	MICROWAVE POWER IMAGING WITH FERROMAGNETIC FILMS	poster	Microscopy	Wednesday am
Wang	FIRST-PRINCIPLES STUDY OF MAGNETIC/ORGANIC INTERFACE:	poster	Magnetic Tunnel Junctions I	Monday pm
Wang	OPTIMIZATION OF MAGNETIC PARAMETERS	poster	Magnetic Memory & Logic	Monday am
Wang	SPIN POLARIZATION OF SINGLE-CRYSTALLINE Co2MnSi	oral	Half Metallics	Wednesday 1:50 pm
Wasniowska	OUT-OF-PLANE MAGNETIZATION	poster	Surfaces and Interfaces	Thursday am
Weber	PICOSECOND OPTICAL CONTROL	poster	Dynamics: Fundamental Properties II	Friday am
Whittenburg	COMBINED FDTD/MICROMAGNETIC/GINZBURG-LANDAU SIMULATION	poster	Materials	Thursday pm
Wieldraaijer	59Co NMR OBSERVATION OF MONOLAYER	poster	Surfaces and Interfaces	Thursday am
Williams	LIMITS ON THE Z-RESOLUTION OF ION BEAM PATTERNING	poster	Patterned Structures	Monday pm
Wulfhekel	SPIN POLARIZED COULOMB	poster	Transport Properties II	Tuesday pm
Xie	MOLECULAR BEAM EPITAXIAL GROWTH	poster	Half Metallics	Thursday am
Yakushiji	SPIN ACCUMULATION EFFECT ON SPIN-DEPENDENT SINGLE-ELECTRON	oral	Transport Properties	Thursday 2:50 pm
Yang	IN-SITU MAGNETORESISTANCE MEASUREMENT	poster	Patterned Structures	Monday pm
Yazdani-Naghdiani	DISPERSION EXCHANGE	poster	Materials	Thursday pm
Yokota	THE PERPENDICULAR MAGNETIC ANISOTROPY OF CoPt/Au FILMS	poster	Recording Media	Wednesday am
Youssef				
Yuasa	EXCHANGE AND COERCITIVE FIELD DEPENDANCE ON THE LAYER CPP-GMR OF SPIN VALVES WITH CoxFe1-x ALLOY	poster	Exchange Coupled Systems I Transport Properties I	Tuesday am
		poster		Monday pm
Zaspel	MAGNON MODES	poster	Dynamics: Finite Size Effects	Wednesday pm
Zhang	ULTRAFAST MAGNETIZATION VERSUS ULTRAFAST POLARIZATION:	poster	Dynamics: Fundamental Properties II	Friday am
Zhang	ANNEALING EFFECT	poster	Recording Media	Wednesday am
Zhong	CHARACTERISTICS OF SMC MATERIALS	poster	Instrumentation	Wednesday am
Zhou	PERPENDICULAR ANISOTROPY	poster	Exchange Coupled Systems I	Tuesday am
Zhou	THERMO-CHEMICAL TREATMENT EFFECT	poster	Half Metallics	Thursday am
Zhu	REGULAR AND CHAOTIC SPIN WAVE GENERATION	poster	SMT Dynamics	Tuesday am
ZIIU				